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Docket No: 4731-0137PUS1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

atent Application of:
Mitsuma MATSUDA

Application No.: 10/589,963

Confirmation No: 1057

Filed: August 18, 2006

Art Unit: N/A

For: BRIQUETTE FOR USE AS STEELMAKING

MATERIAL AND METHOD OF MANUFACTURING THE SAME

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (SUBMISSION AFTER FILING OF AN APPLICATION BUT BEFORE FINAL REJECTION OR NOTICE OF ALLOWANCE OR CONCURRENTLY WITH A RULE 1.114 RCE APPLICATION)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS</u>, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-SB08(s), attached hereto.

II. <u>COPIES</u>

a. Copies of cited U.S. patents and patent application publications are not included.

Copies of foreign patent documents and non-patent literature are included.

b. Some or all of the documents listed on the PTO-SB08 are not enclosed because
they were cited in the International Search Report and copies should already be in the PTO file
If copies are needed, please contact the undersigned.
c. <u>REFERENCES PREVIOUSLY CITED OR SUBMITTED</u> - Pursuant to 37 C.F.R
§1.98(d), consideration of information listed on the PTO-SB08 form(s) is requested since any
patents, publications, or other information which are listed on the PTO-SB08 form(s) but for
which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one
of the following applications which has been relied upon for an earlier filing date under 35
U.S.C. § 120:
III. CONCISE EXPLANATION OF THE RELEVANCE
(check at least one box)
a. <u>DOCUMENTS IN THE ENGLISH LANGUAGE</u> – Some or all of the patents
publications, or other information listed on the attached PTO SB08 are in the English language
and therefore, do not require a statement of relevancy.
b. <u>DOCUMENTS NOT IN THE ENGLISH LANGUAGE</u> - A concise explanation of the
relevance of all patents, publications, or other information listed that is not in the English
language is as follows: English abstracts are attached for JP 1-108321 A, JP2001-089818 A, JF
2002-241854 A and WO 03/064709 A1
c. <u>ENGLISH LANGUAGE SEARCH REPORT</u> - An English language version of the search
report or action that indicates the degree of relevance found by the foreign office is attached
thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).
thereby satisfying the requirement for a concise explanation. See WFEF 009(111)(A)(3).
d. OTHER - The following additional information is provided for the Examiner's
consideration. These references were cited in the search report filed with the new application on
August 18, 2006.
IV. <u>FEES</u> (check one box)

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	a.	This Information Disclosure Statement is being filed concurrently with the filing the applications therefore, no fee is required.	18
oi a ii	ew pater	nt application; therefore, no fee is required.	
a con	b. tinuatior	This Information Disclosure Statement is being filed concurrent with the filing an-in-part, continuation, or divisional patent application; therefore, no fee is require	
	c.	This Information Disclosure Statement is being filed within three months of the	ne
filing	date of	a national application (37 C.F.R. § 1.97(b)(1)). No fee or statement is require	d.
(This	section	is not to be used with RCE's.)	
	•		
	d.	This Information Disclosure Statement is being filed within three months of the	
date o	of entry of	of the national stage as set forth in § 1.491 in an international application (37 C.F.)	₹.
§ 1.97	'(b)(2)).	No fee or statement is required.	
	e.	This Information Disclosure Statement is being filed concurrently with the filir	12
_		for Continued Examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee	_
	nent is re		
\boxtimes	f.	This Information Disclosure Statement is being filed before the mailing date of	a
first A	Action of	n the merits (37 C.F.R. § 1.97(b)(3)). No fee or statement is required. In the eve	nt
that a	first Of	fice Action on the merits has been issued, please consider this IDS under 37 C.F.l	R.
§ 1.97	7(c) and	see the statement under 37 C.F.R. § 1.97(e) below, or, if no statement has been	en
		our deposit account for the fee as required by 37 C.F.R. § 1.17(p).	
	g.	This Information Disclosure Statement is being filed before the mailing date of	
Final	Office A	Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c)(1)) or before the mailir	ιg
date o	f a Noti	ce of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c)(2)).	
		No statement; therefore, a fee as required by 37 C.F.R. § 1.17(p) is attached.	
	or		
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		e the statement below. No fee is required.	
		3 PCL/r	a

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Application No.: 10/589,963

Application No.: 10/589,963 Docket No.: 4731-0137PUS1 V. STATEMENT UNDER 37 C.F.R. § 1.97(e) (check only one box) The undersigned hereby states that: Each item of information contained in the IDS was first cited in any a. communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this IDS; or b. Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or П No item of information contained in the IDS was cited in a communication from a c. foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS. d. Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement. VI. PAYMENT OF FEES (check one box)

The required fee is listed on the attached Fee Transmittal.

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No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: August 20, 2007

Respectfully submitted,

Paul C/Lewis

Registration No.: 43,368

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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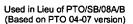
(703) 205-8000

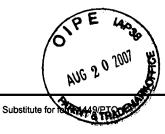
Attorney for Applicant

Attachment(s):

\boxtimes	PTO/SB/08
\boxtimes	Document(s)
	Foreign Search Report(s)
	Fee
	Other

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

	Complete if Known
Application Number	10/589,963-Conf. #1057
Filing Date	August 18, 2006
First Named Inventor	Mitsuma MATSUDA
Art Unit	N/A
Examiner Name	Not Yet Assigned
Attorney Docket Number	4731-0137PUS1

U.S. PATENT DOCUMENTS					
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code ² (#known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
/0.8./		US-2002/0152843-A1	10-24-2002	Ishihara et al.	
/C.S./	AB*	US-2003/0075014-A1	04-24-2003	Ishihara et al.	

	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
70.S./		WO-03/064709-A1	08-07-2003			Abs
/C.S./		JP-1-108321	04-25-1989			Abs
/C.S./	вс	JP-2001-089818-A	04-03-2001			Abs
/C.S./	BD	JP-2002-241854-A	08-28-2002			Abs

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. 'Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁸ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner Signature	/Colin Slifka/	Date Considered	09/04/2008

Birch, Stewart, Kolasch & Birch, LLP

¹Applicant's unique citation designation number (optional). 2Applicant is to place a check mark here if English language Translation is attached.